

**UTILITY DECLARATION
AND POWER OF ATTORNEY
Utility Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **FULLY INTEGRATED BROADBAND TUNER** the specification of which

(Check One) ☒ is attached hereto OR
☐ was filed on _____ as United States Application Serial No. 2345678 or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent International Authorities in connection with any international patent application(s) corresponding to the above-identified invention application, all of the registered practioners identified by Customer Number 22249:



22249

PATENT TRADEMARK OFFICE

LYON & LYON LLP
Suite 4700
633 W. Fifth Street
Los Angeles, CA 90071
(213) 489-1600

Please send all correspondence to the attention of **Troy M. Schmelzer**, and direct all telephone calls to (858) 552-8400 x 5565.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

201	FULL NAME OF INVENTOR	FIRST Name Mats	MIDDLE Initial	LAST Name Lindstrom	
	RESIDENCE & CITIZENSHIP	City San Diego	State or Foreign Country CA	Country of Citizenship Sweden	
	POST OFFICE ADDRESS	12739 Calle De La Siena	City San Diego	State or Country CA	Zip Code 92130
INVENTOR'S SIGNATURE			DATE 2/4-00		

202	FULL NAME OF INVENTOR	FIRST Name Brian	MIDDLE Initial K.	LAST Name Terry	
	RESIDENCE & CITIZENSHIP	City Carlsbad	State or Foreign Country CA	Country of Citizenship USA	
	POST OFFICE ADDRESS	7810 Via Opuntia	City Carlsbad	State or Country CA	Zip Code 92009
INVENTOR'S SIGNATURE			DATE 2/4/00		

REVOCATION AND GRANT OF POWER OF ATTORNEY

Commissioner for Patents
Washington, D.C. 20231

Sir:

Conexant Systems, Inc., assignee of the patent applications and patents listed below, hereby revokes all previous powers of attorney or authorizations of agent and appoints as its attorneys and/or agents, with full power of substitution and revocation, to prosecute these patent applications and patents and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent international authorities in connection with any international patent applications and patents corresponding to these patent applications and patents: Troy M. Schmelzer, Reg. No. 36,667; Stephen C. Beuerle, Reg. No. 38,380; Anthony Dain, Reg. No. 46,651; Kamwah W. Li, Reg. No. 34,211; John S. Kyle, Reg. No. 48,318; David M. Plouff, Reg. No. 48,263; Vahid Sharifi, Reg. No. 45,828; Michael M. Fernandez, Reg. No. 50,768; Daniel N. Yannuzzi, Reg. No. 36,727; Joseph H. Lee, Reg. No. 37,664; Semion Talpalatsky, Reg. No. 35,380; and Stephen Warhola, Reg. No. 43,237.

- 1) U.S. Application No. 09/163,862; U.S. Patent No. 6,157,693
- 2) U.S. Application No. 09/244,642; U.S. Patent No. 6,175,389
- 3) U.S. Application No. 09/314,898; U.S. Patent No. 6,211,743
- 4) U.S. Application No. 09/302,755; U.S. Patent No. 6,208,183
- 5) U.S. Application No. 09/302,666; U.S. Patent No. 6,160,432
- 6) U.S. Application No. 09/328,048; U.S. Patent No. 6,304,642
- 7) U.S. Application No. 09/309,205; U.S. Patent No. 6,195,766
- 8) U.S. Application No. 09/165,781; U.S. Patent No. 6,163,845
- 9) U.S. Application No. 09/074,896; U.S. Patent No. 6,141,414
- 10) U.S. Application No. 09/159,328
- 11) U.S. Application No. 09/239,501
- 12) U.S. Application No. 09/239,925
- 13) U.S. Application No. 09/302,754
- 14) U.S. Application No. 09/387,038
- 15) U.S. Application No. 09/330,646

- 16) U.S. Application No. 09/363,989
- 17) U.S. Application No. 09/392,355
- 18) U.S. Application No. 09/398,911
- 19) U.S. Application No. 09/461,647
- 20) U.S. Application No. 09/828,568
- 21) U.S. Application No. 09/634,265
- 22) U.S. Application No. 09/588,992
- 23) U.S. Application No. 09/497,717
- 24) U.S. Application No. 09/734,848
- 25) U.S. Application No. 09/734,522
- 26) U.S. Application No. 09/161,209
- 27) U.S. Application No. 09/212,718
- 28) U.S. Application No. 09/165,591
- 29) U.S. Application No. 09/363,784
- 30) U.S. Application No. 09/358,999

Please direct all correspondence to the attention of:

Troy M. Schmelzer
PROCOPIO, CORY, HARGREAVES & SAVITCH LLP
530 B Street, Suite 2100
San Diego, CA 92101-4469
Tel: (619) 238-1900
Fax: (619) 235-0398
Customer No. 27189

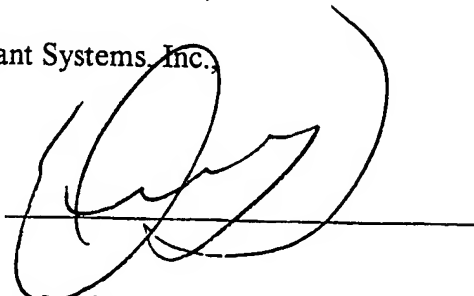
The undersigned is authorized to sign this document on behalf of Conexant Systems, Inc..

Respectfully submitted,

Conexant Systems, Inc.

Dated: January 15, 2002

Signature:



Printed Name: Daniel N. Yannuzzi